## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	585622	\$\(("370"/"248", "252", "310", "328", 332-333, "338", "395.2", "395.2", "395.2", "395.2", "395.2", "455"/("67.11", "412.2", 418-421, "466", "422.1", 423-425, "434", "517", "556.1", "556.2", 560-561).  (cls.))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/03
L2	5	((THINH) near2 (NGUYENPHU)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/03 13:06
L3	8481	(Nokia adj Corporation). AS.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/03 13:08
L4	7749	(((core near3 network) or node or switch or PDSN or gateway or GGSN) and ((message or information or indicat\$3 or detect\$3 or monitof\$3 or signal \$3 or notify\$3 or signal \$3 or notify\$3 or indication or notification or notifeation or notienear3 (station or node or terminal or unit or device or apparatus)) and ((out near2 range) or (out near2 area) or (unreaponsive) and ((link or channel or unresponsive) and ((link or channel or connection) near9 (tear \$3 or releas\$3 or maintain\$3 or delay\$3))	US-PATUB; USPAT; USOCR; EPO; JPO; DETWIBNT; IBM_TDB	OR	ON	2009/07/03

L5	3276	i(((core near3 network) or node or switch or PDSN or gateway or GGSN) and (message or information or indicat\$3 or detect\$3 or monitor\$3 or signal\$5 or notification or notif(\$3) and ((mobile or wireless or portable) near3 (station or node or terminal or unit or device or apparatus)) and ((out near2 range) or (out near2 range) or (out near2 range) or unreachable or	US-PGPUB; USPAT; USOCR; EPC, JPO; DEFWBNT; IBM_TDB	OR	ON	2009/07/03
L6	438	((((core near3 network) or node or switch or PDSN or gateway or GSSN) with (message or information or indicat \$3 or detect\$3 or notify\$3 or signal\$3 or notify\$3 or ontify\$3 or motify\$3 or motify\$4 or motify\$4 or motify\$5 or motify\$5 or motify\$5 or motify\$5 or motify\$5 or unear2 grange) or (out near2 grange) or (out near2 grange) or (out near2 grange) or uneavailable or unreasponsive)) and ((link or channel or connection) near9 (tear \$3 or releas\$3 or	US-POFUB; USPAT; USOOR; EPO; JPO; DEFWISHT; IBM_TDB	OR .	ON	2009/07/03

	***************************************	maintain\$3 or delay\$3 or paus\$3)) and ((monitor\$3 or detect \$3) with (BER or SNR or (signal adj strength) or (expir\$5 near7 tim \$3) or RSS or pag\$3 or condition)))			***************************************	
L7	343	((((core near3) network) or node or switch or PDSN or gateway or GSSN) near10 (message or information or indicat \$3 or detect\$3 or motifos\$3 or signal\$3 or notify\$3 or near3 (station or node or terminal or unit or device or apparatus) near10 ((out near2 range) or (out near2 zone) or unavailable or unresponsive)) and ((flink or channel or connection) near9 (tear \$3 or releas\$3 or maintain\$3 or delect \$3 or yau\$3)) and ((monitor\$3 or detect \$3) with (BER or SNR) or (signal adj strength) or (expir\$5 near7 tim \$30 or ReSN or pag\$3 or condition)))	US-PAT; USOOF; EPO, JPO; DEFWENT; IBM_TDB	OR	ON	2009/07/03
L8	319	((((core near3 network) or node or switch or PDSN or gateway or GSN) near10 (message or information or indicat \$3 or detect\$3 or monitor\$3 or signal\$3 or notification or notif\$3) and ((mobile or wireless or portable) near3 (station or node or terminal or unit or idevice or apparatus)	US-PAT; US-OCP; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/07/03

		near10 ((out near2 range) or (out near2 area) or (out near2 area) or (out near2 zone) or unavailable or unresponsivey) and ((link or channel or connection) near3 (tear \$3 or releas\$3 or maintain\$3 or deleat\$3 or paus\$3)) and ((monitor\$3 or delect \$3) near10 (BER or SNR or (signal adj strength) or (expir\$5 near7 tim\$3) or RSS or pag\$3 or condition)))				
L9	338	((((core near3 network) or node or switch or PDSN or gateway or GSSN) near10 (message or information or indicat \$3 or detect\$3 or notify\$3 or signal\$3 or notify\$3 or notify\$3 or notify\$3 or notification or notif\$3) and ((mobile or wireless or portable) near3 ((station or node or terminal or unit or device or apparatus) near10 ((out near2 range) or (out near2 range) or (out near2 zone) or unavailable or unreachable or unreachable or unreachable or unreachable or unreachable or signal and ((link or channel or connection) near9 (tear \$3 or releas\$3 or releas\$3 or paus\$3)) and ((monitor\$3 or detect \$3) near10 (BER or SNR or (signal adj strength) or (expir\$5 near7 tim\$3) or RSSI or pag\$3 or condition)))	US-PGFUB; USPAT; USOCR; EPC, JPO; DEFWIBIT; IBM_TDB	OR	ON	2009/07/03

L10	218	((((core near3	US-PGPUB;	OR	ON	2009/07/03
LL10	218	((((core near3) network) or node or switch or PDSN or gateway or GGSN) near7 (message or information or indicat \$3 or detect53 or monitor\$3 or signal\$3 or notification or notif\$3) and ((mobile or wireless or portable) near3 ((station or node or terminal or unit or device or apparatus) near7 ((out near2 area) or (out near3 area) or (out near3 area) or (out near3 area) or (out near4 area) or (out near5 area) or (out near5 area) or (out near6 area) area (left or Sun reasons) and (((monitor\$3 or detect \$3) near6 (BER or SNR) or (signal adj strength) or (expir\$5 near5 (BER or SSR) or pas\$3 or pas\$3) or PSSR or pas\$3	US-PAT, USOCR; EPC; JPO; DETWENT; IBM_TDB	OR	ON	2009/07/03 13:29
L11	217	or condition)))  ((((core near3 network) or node or switch or PDSN or gateway or GSSN) near7 (message or information or indicat \$3 or detect\$3 or monitor\$3 or signal\$3 or notification or notif\$3) and ((mobile or wireless or portable) near3 ((station or node or terminal or unit or device or apparatus) near7 ((out near2 area) or (out near2 area) or (out near2 area) or unavailable or unreschable or unresponsive))) and	US PGPUB; USPAT; USOCR; EPC; JPO; DEFMPANT; IBM_TDB	OR	ON	2009/07/03 13:31

		((link or channel or connection) near6 (tear \$3 or releas\$3 or maintain\$3 or delay\$3 or paus\$3)) and ((monitor\$3 or detect \$3) near6 (BER or SNR or (signal adj strength) or (expir\$5 near7 tim \$3) or RSSI or pag\$3 or condition)) and (respond\$3 or response or acknowleg \$4 or present or presente or availab\$5 or reachab\$5))				
L12	191	((((core near3 network) or node or switch or PDSN or gateway or GCSN) near7 (message or information or indicat \$3 or detect\$3 or signal\$3 or notify\$3 or signal\$3 or notify\$3 or notify\$3 or notification or notif\$3)) and ((mobile or wireless or portable) near3 ((station or node or terminal or unit or device or apparatus) near7 ((out near2 range) or (out near2 range) or (out near2 zone) or unavailable or unreachable or unresponsive))) and ((link or channel or connection) near6 (tear \$3 or reteas\$3 or meintain\$3 or delay\$3 or paus\$3)) and ((monitor\$3 or detect \$3) near6 (BER or SNR or (signal adj strength) or (expir\$5 near7 tim \$3) or RSSI or pag\$3 or condition)) and (respond\$3 or resent or presence or availab\$5 or reachab\$5) and (data near7 (channel	US-PAT-USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/07/03

		or connection or link)))	•			
.13	50	((((core near3 network) or node or switch or PDSN or gateway or GGSN) near7 (message or information or indicat \$3 or detect\$3 or monitor\$3 or signal\$3 or notify\$3	US PCPUB; USPAT; USOOR; EPC, JPO; DERWENT; IBM_TDB	OR	ON	2009/07/03
L14	0	((((core near3 network) or node or switch or PDSN or gateway or GGSN) near7 (message or information or indicat \$3 or detect\$3 or motify\$3 or notify\$3 or notify\$3 or notify\$3 or notify\$1 and ((mobile or wireless or portable) near3 ((station or notde or terminal or unit or device or virile or node or terminal or unit or device or node or terminal or unit o	US-PGPUB; USPAT; USOCR; EPC; JPO; DEFWENT; IBM_TDB	OR	ON	2009/07/03

		apparatus) near7 ((out near2 range) or (out near2 range) or (out near2 zerea) or (unreachable or unresponsive))) and ((data near6 (link or channel or connection)) near6 (tear\$3 or releas\$3 or maintain\$3 or delay\$3 or pau\$\$3)) and ((monitor\$3 or detect \$3) near6 (BER or SNR or (signal adj strength) or (expir\$5 near7 tim \$3) or RSSI or pag\$3 or condition)) and (respond\$3 or response or acknowleg \$4 or present or presence or availab\$5 or reachab\$5)).clm.				
L15	30	I1 and I13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/03 13:35
L16	0	I2 and I13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/03 13:38
L17	1	l3 and l13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/03 13:38
L18	0	((("370"/("252", "310", "328", "338", "349", "395.2"), 035.) or ("455"/("42", "67.11", "423." "424", "466", "560"), 05.) and (((core near3 network) or node or switch or PDSN or gateway or GCSN) near7 (message or information or indicat \$3 or detect\$3 or monitor\$3 or signal\$3 or notify\$3 or	US-PGPUB; USPAT; USOCR; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/03 13:45

	notification or notif\$3))		
1	and ((mobile or		
•	wireless or portable)		
	near3 ((station or		
1	node or terminal or		
1	unit or device or		
1	apparatus) near7 ((out		
	near2 range) or (out		
1	near2 area) or (out		
1	near2 zone) or		
	unavailable or		
•	unreachable or		
	unresponsive))) and		
	((data near6 (link or		
	channel or		
	connection)) near6		
	(tear\$3 or releas\$3 or		
	maintain\$3 or delay\$3		
	or paus\$3)) and		
	((monitor\$3 or detect		
	\$3) near6 (BER or SNR		
	or (signal adj strength)		
1	or (expir\$5 near7 tim		
	\$3) or RSSI or pag\$3		
	or condition)) and		
1	(respond\$3 or		
	response or acknowleg		
	\$4 or present or		
	presence or availab\$5		
	or reachab\$5)).clm.		

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